

# **Peter Brandien, ISO New England**

## **Biographical Resume**

- Employed by ISO New England as Vice President of System Operations. In this position, Peter is responsible for the day-to-day operations of the New England bulk power system, which includes transaction management, outage coordination, unit commitment, economic dispatch, system restoration, operator training, NERC/NPCC compliance, and development of operating procedures. Departments under his responsibility include Operations; Tariffs, Schedules and Oasis; Transmission Operations Planning; and Operations Training, Documentation and Compliance.
- Employed by Northeast Utilities for seventeen years in the following positions:
  - Two years as Director of Transmission Operations at Northeast Utilities. Responsibilities included the safe, reliable and economic operation and long-term transmission planning of the Northeast Utilities transmission system. The Northeast Utilities transmission system spans the three state service territory of Connecticut, western Massachusetts, and New Hampshire.
  - Two years as Director of Transmission Asset Management at Northeast Utilities. Responsibilities included transmission system planning, engineering support for the operation of the transmission system and management of the transmission capital program.
  - One year as Manager of Transmission Engineering Operations at Northeast Utilities. Responsibilities included substation engineering and design, transmission line and civil engineering and engineering support for the operation of the transmission system.
  - Two years as Manager of Transmission and Distribution Operations Support at Northeast Utilities. Responsibilities included the operations engineering and computer support systems for both transmission and distribution.
  - Ten years as an Engineer at Northeast Utilities. During this time, Peter held a position for three years as a CONVEX Transmission System Operator. He also performed transmission operation support, engineering studies and developed transmission system operating guidelines and procedures.
- Peter holds a Bachelor of Science degree in Electrical Engineering, graduated Magna Cum Laude, and is currently working on his Master of Business Administration, with only two courses required to complete.
- Served in the U.S. Navy on the USS Michigan SSBN 727 as a Submarine Nuclear Propulsion Plant Operator/Electrician.